

### AMENDMENTS TO THE CLAIMS

The claims in this listing will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) A representation of digital material stored on a computer readable medium, the digital material comprising program code and data and the representation comprising a combination of the code, data and an execution state existing at a predetermined execution point when the program code is run, customization information for said representation being provided during running of the program code prior to the execution point being reached so that ~~said representation is customized by said customization information~~ the customization information is embedded within the execution state of the representation.

2. (Currently amended) A representation as claimed in Claim 1 wherein the information comprises information for ~~the purpose of use~~ access control.

3. (Previously presented) A representation as claimed in Claim 1 wherein the customization information includes information relating to at least one of:

information identifying the material;

- information identifying an intended user of the material;
- information identifying an intended machine on which the material is subsequently to be run;
- information specifying the number of times the digital material may be run;
- information configuring the digital material.

4. (Currently amended) A representation as claimed in Claim 2 wherein the information for access control ~~identifying the material~~ includes a watermark.

5. (Previously presented) A representation as claimed in Claim 3 wherein the information identifying an intended user of the material includes user authentication information.

6. (Original) A representation as claimed in Claim 5 wherein the authentication information includes a cryptographic token.

7. (Previously presented) A representation as claimed in Claim 3 wherein the information identifying an intended machine on which the material is subsequently to be run comprises a serial number of the machine.

8. (Previously presented) A representation as claimed in Claim 3 wherein the information configuring the digital material comprises information specifying program code and/or data and/or execution state to be selected or discarded prior to the execution point.

9. (Previously presented) A representation as claimed in Claim 1 wherein said digital material includes video data.

10. (Original) A representation as claimed in Claim 9 wherein the digital material includes a program to play the video data.

11. (Previously presented) A representation as claimed in Claim 9 wherein the data included in the representation comprises at least one video recording specified by said customization information.

12. (Previously presented) A representation as claimed in Claim 1 wherein said digital material includes audio data.

13. (Original) A representation as claimed in Claim 12 wherein the digital material includes a program to play the audio data.

14. (Previously presented) A representation as claimed in Claim 12 wherein the data included in the representation comprises at least one video recording specified by said customization information.

15. (Previously presented) A representation as claimed in Claim 1 wherein the representation is encrypted.

16. (Currently amended) In combination, a representation as claimed in Claim 1 and software, the running program being suspended when the execution point is reached, the software arranged to use the representation as input for resuming the running of the program code from the execution point.

17. (Currently amended) In combination, a representation of software arranged to use the representation of Claim 15 with the running program suspended when the execution point is reached, as input for resuming the running of the program code from the execution point, the representation of software comprising program code, data and an execution state existing at a chosen execution point in running of the software, decryption information for decrypting the representation of Claim 15 being provided during running of the software prior to the chosen execution point being reached.

18. (Previously presented) In combination, a plurality of representations as claimed in Claim 1, each representation but one being arranged to resume running of another of the representations, which had been suspended.

19. (Currently amended) A method of processing digital material, the material comprising program code and data, the method comprising: ~~the steps of:~~

(1) running the program code until a predetermined execution point is reached, customization information for said representation being provided to the running program code prior to the execution point, an execution state existing at the execution point; and

(2) forming a combined representation of the execution state, data and program code at that execution point, the data, code and execution state being restorable from said representation so that execution of the material may subsequently be resumed from the execution point, wherein the customization information is embedded in the execution state of the combined representation.

20. (Original) A method as claimed in Claim 19 wherein, prior to the execution point, customization information is provided whereby the representation is customized by the information.

21. (Currently Amended) A method as claimed in Claim 20 wherein the information comprises information for ~~the purpose of~~ use control.

22. (Previously presented) A method as claimed in Claim 20 wherein the customization information includes information relating to at least one of:

- information identifying the material;
- information identifying an intended user of the material;
- information identifying an intended machine on which the material is subsequently to be run;
- information specifying the number of times the digital material may be run;
- information configuring the digital material.

23. (Original) A method as claimed in Claim 22 wherein the information identifying the material includes a watermark.

24. (Previously presented) A method as claimed in Claim 22 wherein the information identifying an intended user of the material includes user authentication information.

25. (Original) A method as claimed in Claim 24 wherein the authentication information includes a cryptographic token.

26. (Previously presented) A method as claimed in Claim 22 wherein the information identifying an intended machine on which the material is subsequently to be run comprises a serial number of the machine.

27. (Previously presented) A representation as claimed in Claim 22 wherein the information configuring the digital material comprises information specifying program code and/or data and/or execution state to be selected or discarded prior to the representation being formed.

28. (Currently Amended) A method as claimed in Claim 20 further comprising ~~the step of~~ encrypting the representation.

29. (Currently Amended) A method as claimed in Claim 20 further comprising ~~the step of~~ storing the representation.

30. (Currently Amended) A method as claimed in Claim 20 further comprising ~~the step of~~ transferring the representation to a remote computing device.

31. (Currently Amended) A method as claimed in claim 28 further comprising ~~the steps of~~ restoring the data, code, and execution state from said representation and resuming execution of the program code from the execution point.

32. (Currently Amended) A method as claimed in claim 31 further comprising ~~the step of~~ decrypting the encrypted representation prior to the restoring ~~step~~.

33. (Currently Amended) A method as claimed in Claim 20 further comprising ~~the steps of~~ generating a plurality of representations, each representation but one being arranged to resume execution of the program code from the execution point of another of the representations.